Configuration	Epochs	Batch	Loss	Memory Usage (MB)	Elapsed Time (s)
learning_rate: 0.01 rho: 0.9 centered: False	16	256	4839353344.0	3.0925331115722656	3.69436
learning_rate: 0.01 rho: 0.9 centered: True	16	256	4241221376.0	3.5936851501464844	4.10163
learning_rate: 0.01 rho: 0.75 centered: False	16	256	4515648512.0	3.097196578979492	3.67381
learning_rate: 0.01 rho: 0.75 centered: True	16	256	4267832832.0	3.598170280456543	4.1274
learning_rate: 0.01 rho: 0.5 centered: False	16	256	4326577152.0	3.095762252807617	3.76112
learning_rate: 0.01 rho: 0.5 centered: True	16	256	3969131520.0	3.595150947570801	4.46736
learning_rate: 0.01 rho: 0.25 centered: False	16	256	4466825216.0	3.093006134033203	3.69283
learning_rate: 0.01 rho: 0.25 centered: True	16	256	3473960704.0	3.5940427780151367	4.0766
learning_rate: 0.01 rho: 0.1 centered: False	16	256	4237587200.0	3.094721794128418	3.95298
learning_rate: 0.01 rho: 0.1 centered: True	16	256	3587781632.0	3.5937252044677734	4.33484
learning_rate: 0.001 rho: 0.9 centered: False	16	256	15493489664.0	3.096963882446289	3.70273
learning_rate: 0.001 rho: 0.9 centered: True	16	256	5042117120.0	3.5923385620117188	4.18687

learning_rate: 0.001					
rho: 0.75 centered: False	16	256	14551132160.0	3.098489761352539	3.98371
learning_rate: 0.001 rho: 0.75 centered: True	16	256	4854691840.0	3.5938148498535156	4.15518
learning_rate: 0.001 rho: 0.5 centered: False	16	256	15520234496.0	3.0963125228881836	3.6692
learning_rate: 0.001 rho: 0.5 centered: True	16	256	4719219712.0	3.5944271087646484	4.60539
learning_rate: 0.001 rho: 0.25 centered: False	16	256	14538127360.0	3.0970029830932617	3.93895
learning_rate: 0.001 rho: 0.25 centered: True	16	256	4580413440.0	3.593372344970703	4.12535
learning_rate: 0.001 rho: 0.1 centered: False	16	256	15345185792.0	3.0918092727661133	3.64694
learning_rate: 0.001 rho: 0.1 centered: True	16	256	4329839104.0	3.5933618545532227	4.12838
learning_rate: 0.0001 rho: 0.9 centered: False	16	256	60291534848.0	3.0974597930908203	3.62187
learning_rate: 0.0001 rho: 0.9 centered: True	16	256	19320338432.0	3.5961313247680664	4.08138
learning_rate: 0.0001 rho: 0.75 centered: False	16	256	60287135744.0	3.097184181213379	3.73092
learning_rate: 0.0001 rho: 0.75 centered: True	16	256	14349959168.0	3.5950841903686523	4.44486
learning_rate: 0.0001 rho: 0.5 centered: False	16	256	60281716736.0	3.096329689025879	3.65177

learning_rate: 0.0001 rho: 0.5 centered: True	16	256	10034479104.0	3.593388557434082	4.14215
learning_rate: 0.0001 rho: 0.25 centered: False	16	256	60323237888.0	3.0951852798461914	3.67748
learning_rate: 0.0001 rho: 0.25 centered: True	16	256	7384218624.0	3.5933847427368164	4.14546
learning_rate: 0.0001 rho: 0.1 centered: False	16	256	60299034624.0	3.097487449645996	3.79554
learning_rate: 0.0001 rho: 0.1 centered: True	16	256	nan	3.59352970123291	4.28523
learning_rate: 1e-05 rho: 0.9 centered: False	16	256	60593446912.0	3.09295654296875	3.68797
learning_rate: 1e-05 rho: 0.9 centered: True	16	256	60315168768.0	3.594785690307617	4.30729
learning_rate: 1e-05 rho: 0.75 centered: False	16	256	60594454528.0	3.096226692199707	3.72418
learning_rate: 1e-05 rho: 0.75 centered: True	16	256	60147552256.0	3.5957632064819336	4.11418
learning_rate: 1e-05 rho: 0.5 centered: False	16	256	60594159616.0	3.0943593978881836	3.68786
learning_rate: 1e-05 rho: 0.5 centered: True	16	256	59753857024.0	3.5956974029541016	4.1048
learning_rate: 1e-05 rho: 0.25 centered: False	16	256	60592988160.0	3.0932722091674805	3.74672
learning_rate: 1e-05 rho: 0.25 centered: True	16	256	57468833792.0	3.5923194885253906	4.40379

learning_rate: 1e-05 rho: 0.1 centered: False	16	256	60594618368.0	3.095783233642578	3.681
learning_rate: 1e-05 rho: 0.1 centered: True	16	256	nan	3.591562271118164	4.15585